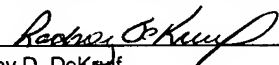
**TRANSMITTAL
FORM**


(to be used for all correspondence after initial filing)

Application Number	09/815,951		
	Filing Date	March 22, 2001	
	First Named Inventor	Tobin J. Marks	
	Art Unit	1712	
Examiner Name	Philip C. Tucker		
Total Number of Pages in This Submission	7	Attorney Docket Number	6418

ENCLOSURES (check all that apply)


<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): Return receipt postcard
Remarks Authorization is hereby given to charge or credit Deposit Account No. 18-0882 for any fee deficiency or overpayment.  Rodney D. DeKruif		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Rodney D. DeKruif
Signature	
Date	September 21, 2004

CERTIFICATE OF TRANSMISSION/MAILING

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Dated: September 21, 2004

BY:


Rodney D. DeKruif

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Marks et al.)
Serial No: 09/815,951)
Filed: March 22, 2001) Attorney Docket No. 6418
For: LAYER-BY-LAYER)
SELF-ASSEMBLY OF)
LARGE RESPONSE)
MOLECULAR ELECTRO-)
OPTIC MATERIALS BY A)
DESILYLATION)
STRATEGY)

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Dear Sir:

Responsive to the pending Office Action, this submission merely provides—as requested by the Examiner—a hard copy of that previously (July 12, 2004) sent by facsimile. Please enter and consider the following amendments.